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November 12, 2018

The Honorable Jocelyn G. Boyd  
 Chief Clerk/Administrator  
 The Public Service Commission of South Carolina  
 101 Executive Center Drive, Suite 100  
 Columbia, SC 29210

RE: Application of Duke Energy Progress, LLC for Approval of Proposed Electric Transportation Pilot

Dear Honorable Jocelyn G. Boyd,

Efacec USA would like you to know that we fully support Duke Energy Progress' proposed plans for an Electric Transportation Pilot Program.

As a result of Efacec's power inverters in our Renewable Energy business unit, we have been involved with EV Chargers since 2009. In 2010, Efacec partnered with Nissan Europe and supported their rollout of the Nissan LEAF on the Pan European Tour. Efacec USA entered the EV Charger market in the U.S. in 2011 with our 50 kW charger, and to date we have over 300 of these chargers installed around the U.S. All of Efacec's DC Chargers are ETL certified with both CHAdeMO and CCS connectors. Efacec DC Fast Chargers are able to charge any fast-charge capable EV on the roads in the U.S., including Nissan LEAF, KIA Soul EV, Hyundai Ioniq, Chevy Spark and Bolt, BMW i3, VW e-Golf and Telsa (*with adaptor*), just to name a few.

Efacec supports Duke's Pilot Program for the following reasons:

- Reduced fuel and maintenance costs will save consumers and municipalities money
- Increased consumer choice in publicly available charging stations will provide transportation alternatives
- New electric vehicle charging networks could possibly connect to other networks in neighboring service territories, which could in turn help the expansion of those networks.
- Pilot funding could allow municipalities and transit authorities to leverage other funding sources to help replace older diesel buses with new, more efficient electric buses
- Potential economic development from the pilot could be as follows:
  - Possible purchase of electric buses manufactured in-state
  - Installation of charging infrastructure
  - Reduced emissions assists EPA air quality attainment status

Please don't hesitate to call or email me with any questions.

Sincerely,

Mike Anderson  
 CEO  
 Efacec USA, Inc.

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